

Plastic shelves and dividers inserts for rolling postal equipment and storage spaces

Introduction

I claim as my invention removeble plastic shelves and dividers inserts to be used by themselves as storage units or inside shelved or shelfless general purpose mailing containers.

The shelf and divider inserts are made of molded acrylic. Shelf measures 3.34x1 with 18 1" wide by 12" long open slots on one side.

Dividers have two different configurations, one measures 2.9x1 with two 1" wide by 12" long open slots top and bottom. The other divider is 2.7x1 with one 1" wide by 12" long open slot on top.

Two double slots dividers and two shelves when assembled forms a double stand and fits perfertly inside the shelfless mailing container. Then insert the single slot dividers into open slots on the top shelf. The top dividers forms individual compartments for delicate mail. Bottom shelf is for heavier loads.

For shelved containers, assembeled the stand with two single slot dividers and one shelf. Place them either on top or underneath the middle section. Carry load efficiency for both containers increases by 50%. More postal uses, assembled storage units.

Thank you



The rolling platform

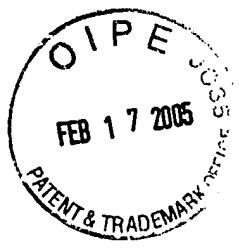
Introduction

I claim as my invention The rolling platform to be use with the assembled plastic removabe shelves and dividers.

The rolling platform is to be used with the assembled plastic shelves and dividers. Platform measures 4.34x2x2 made of reinforced steel. Built for heavy loads its skeletal frame features 2" deep upper lips all round. In all four corners underneath the metal frame are four 2x4 casters. Welded in front and back of the frame are three tube sockets for towing by a postal "mule". Also welded to the frame front and back are tube sockets for the 24x45 detachable handles.

To be bolted to the rolling platform's top frame is the removable plastic top made of acrylic and measures 3.34x1x1. It has 18 1" deep enclosed imprints that are 1" wide 2' long that are imprinted in the center of the frame. The assembled shelves and dividers fit securely inside anyone of these deep imprints for a tight fit so it can be turned into another transport mail carrier.

Thank you



Plastic Connections

unique ideas in storage for the home and business

Introduction

I claim as my invention plastic shelves and panel inserts to eliminated the ornate, complicated and elaborate components associated with the construction of extra stroage spaces.

Made of molded plastic and both one solid piece, with these easy to assemble plastic shelves and panels inserts anyone can create storage spaces in minutes without the use of tools. The one piece side-frame dimension is 72" inches long, 1" thick with five 1" wide 12" long open slots on one side of its frame. The panels are 13x58 1" thick with two 1" wide 12" long open slots on opposite sides. The open slots on both the side-frames and panels are for sliding together to form a connection.

When assembled the shelving unit is turn into a five level storage shelf. Elegant in appearance but strong, lighthweight, and durable in construction. Plastic shelves and dividers are washable.

Thank you